## IN THE CLAIMS

Please amend claims 2, 7, 11, 14 and 15 as follows:

- 1. (Cancelled).
- 2. (Currently Amended) A computer implemented method of implementing a multibyte locale in a single byte language, comprising the steps of:
  - a. providing an element for performing the step of creating a mapping between multibyte binary words and characters of said single byte language; and
  - b. providing an element for performing the step of providing for conversion of representations of characters of said single byte language into corresponding multibyte binary words specified by said mapping;

wherein the multibyte binary words comprise a multibyte locale for the single byte language, wherein said multibyte locale:

comprises a language table of an internationalized application which binds to the application at run time;

comprises language-specific processing information and conventions specific to a particular locale; and

requires that each character be represented by more than one byte.

3. (Original) The method of implementing a multibyte locale of claim 2 further comprising the step of:

- c. providing an element for performing the step of providing a sort function which sorts multibyte binary words in a sort order customary for said single byte language, but which differs from a binary sort order;
  - whereby failure to invoke said sort function of the multibyte locale will result in a different sort order from said sort order customary for said single byte language.
- 4. (Original) The method of implementing a multibyte locale of claim 2 further comprising the steps of:
  - c. providing an element for performing the step of defining a date representation for a particular locale; and
  - d. providing an element for performing the step of providing a date function which converts an internationalized date representation to said date representation for a particular locale whereby failure to invoke said date function of the multibyte locale will result in a different date representation from said date representation customary for said locale.
- 5. (Previously presented) The method of implementing a multibyte locale of claim 2 further comprising the step of:
  - c. providing an element for performing the step of providing for display of said multibyte binary words so as to create a visual distinction between characters represented in said multibyte binary words and characters represented in ASCII.
- 6. (Original) The method of claim 5 in which said visual distinction relates to one of font, color or spacing.
- 7. (Currently Amended) A method for implementing a multibyte locale in a single byte language comprising the steps of:

- a. providing an element for performing the step of converting representations of characters of said single byte language into corresponding multibyte binary words;
- b. providing an element for performing the step of providing a sort function which sorts multibyte binary words in a sort order customary for said single byte language, but which differs from a binary sort order; and
- providing an element for performing the step of providing a date function which converts an internationalized date representation to said date representation for a particular locale;

wherein the multibyte binary words comprise a multibyte locale for the single byte language, wherein said multibyte locale:

comprises a language table of an internationalized application which binds to the application at run time;

comprises language-specific processing information and conventions

specific to a particular locale; and

requires that each character be represented by more than one byte.

8-10. (Cancelled).

- 11. (Currently Amended) A product for implementing a multibyte locale comprising: a computer readable memory medium; and
  - a data structure stored on said memory medium, utilized for controlling said multibyte locale, said data structure comprising:
    - a mapping of characters of a single byte language to corresponding multibyte binary words;

wherein the multibyte binary words comprise a multibyte locale for the single byte language, wherein said multibyte locale:

comprises a language table of an internationalized application which binds
to the application at run time;

comprises language-specific processing information and conventions

specific to a particular locale; and

requires that each character be represented by more than one byte.

- 12. (Original) The computer program product of claim 11 in which the data structure further comprises:
- a mapping of elements of a date representation utilized with internationalized software to elements of a date representation of a particular locale.
- 13. (Original) The computer program product of claim 11 in which the data structure further comprises:
- a representation of sort order utilized in a particular locale.
- 14. (Currently Amended) A computer program product for implementing a multibyte locale comprising:

a computer readable memory medium; and

one or more language tables containing specific processing information and conventions for a particular locale, at least one of which is a multibyte locale created for a single byte language, wherein said multibyte locale:

comprises a language table of an internationalized application which binds to the application at run time;

## comprises language-specific processing information and conventions specific to a particular locale; and

## requires that each character be represented by more than one byte.

- 15. (Currently Amended) A computer program product for implementing a multibyte locale in a single byte language comprising:
  - a computer readable memory medium; and
  - a computer program including a routine for conversion of representations of characters of said single byte language into corresponding multibyte binary words;
  - a routine providing a sort function which sorts multibyte binary words in a sort order customary for said single byte language, but which differs from a binary sort order; and
  - a routine for providing a date function which converts an internationalized date representation to said date representation for a particular locale;
  - wherein the multibyte binary words comprise a multibyte locale for a single byte language, wherein said multibyte locale:
    - comprises a language table of an internationalized application which binds to the application at run time;
    - comprises language-specific processing information and conventions

      specific to a particular locale; and

requires that each character be represented by more than one byte.

16-18. (Cancelled).